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PN - JP11150759 A 19990602
PD - 1999-06-02
PR - JP19970313071 19971114
OPD - 1997-11-14
TI - PORTABLE INFORMATION TERMINAL EQUIPMENT
IN - NAKAMURA SATOSHI
PA - MITSUBISHI ELECTRIC CORP
IC - H04Q7/38 ; G01S5/14 ; H04Q7/34

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- TI - Portable information terminal equipment with radio telephone function, has non-volatile memory in which digitized audio from microphone and positional data from GPS receiver are stored
- PR - JP19970313071 19971114
- PN - JP11150759 A 19990602 DW200057 H04Q7/38 012pp
- PA - (MITQ) MITSUBISHI ELECTRIC CORP
- IC - G01S5/14 ;H04Q7/34 ;H04Q7/38
- AB - JP11150759 NOVELTY - The equipment has a non-volatile memory (5) in which digitized audio from microphone (6) and positional information of equipment from GPS receiver (11) are stored. When user of the equipment contacted a calling party, the positional information is transmitted to his telephone, via radio telephone circuit (10).
- DETAILED DESCRIPTION - The portable information equipment is automatically connected to WWW server. Information pertaining to current usage position of equipment is retrieved automatically and stored in memory.
 - USE - Portable information terminal equipment with WWW browser radio telephone function and GPS receiver.
 - ADVANTAGE - Information relating to usage position of equipment, such as weather report and map information are retrieved from WWW automatically. Enables intimating usage position of terminal equipment to external equipment, when contacted. Prevents inaccurate usage of terminal equipment by limiting its usage to arbitrary places.
 - DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of portable information terminal equipment.
 - Non-volatile memory 5
 - Microphone 6
 - Radio telephone circuit 10

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- GPS receiver 11
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AB - PROBLEM TO BE SOLVED: To allow a portable information terminal equipment having a radio telephone function to attain simultaneous recording of voice data and position information of a recording position.
- SOLUTION: In a portable terminal equipment consisting of a control section 3 including a CPU 2, a memory 4 that stores programs and data to control the control section 3, a storage device 5 that stores data even when no power supply is applied, a microphone 6, a speaker 7, an A/D converter 8, a D/A converter 9, a PHS (personal handy phone system) radio telephone section 10, a global positioning system GPS reception section 11, an entry section 12 that receives entries from the user, and a display section 13 that displays information for the user, the A/D converter 8 generates digital information from voice data picked up from the microphone 6 and position information from the GPS and voice digital information are combined in this case and stored in the storage device 5.
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